Atty Dkt No. 8350-0001

PATENT

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, Washington, DC 20231" on

Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 1614

Examiner: Unassigned

e Application of: John W. SHELL

Serial No.: 10/052,712

Filing Date: January 17, 2002

Title: METHOD FOR IDENTIFYING COMPOUNDS TO TREAT MEDICAL

PATHOLOGIES ASSOCIATED WITH MOLECULAR CRYSTALLIZATION

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT AND **CERTIFICATION UNDER 37 CFR § 1.97(e)**

Commissioner for Patents Washington, DC 20231

Sir:

This is a Second Supplemental Information Disclosure Statement submitted for the Examiner's consideration. Applicant respectfully requests that the Examiner review and make of record the references identified below.

The references listed below are being submitted to the Office promptly after they have become known to applicant and are being submitted prior to the final determination on patentability by the Office.

The references listed below were cited in an International (PCT) Search Report dated December 23, 2002, for the PCT application corresponding to the above-identified U.S. patent application. A copy of the Search Report, including an indication of the purported relevance of the cited references, is enclosed. Copies of the references are also submitted herewith.

A PTO-1449 form listing the references accompanies this paper. Applicants would appreciate the Examiner's initialing and returning the form to indicate that the references have been reviewed and made of record. The references are as follows:

FOREIGN PATENT DOCUMENTS			
Document No.	Publication Date	Country	
WO 97/21728	6/19/97	PCT	
WO 98/30229	7/16/98	PCT	

NONPATENT DOCUMENTS

Reixach et al. (2000), "Inhibition of β-Amyloid-Induced Neurotoxicity by Imadazophridoindoles Derived from

Reixach et al. (2000), "Inhibition of β-Amyloid-Induced Neuroloxicity by Inflatazophilida.

Synthetic Combinatorial Library," Journal of Structural Biology 130:247-258.

Soto et al. (1996), "Inhibition of Alzheimer's Amyloidosis by Peptides that Prevent β-Sheet Conformation,"

Biochemical and Biophysical Research Communications 226(3):672-680.

Tjernberg et al. (1996), "Arrest of β-Amyloid Fibril Formation by a Pentapeptide Ligand," The Journal of Biological Conformation (1996), "Arrest of β-Amyloid Fibril Formation by a Pentapeptide Ligand," The Journal of Biological Conformation (1996), "Arrest of β-Amyloid Fibril Formation by a Pentapeptide Ligand," The Journal of Biological Conformation (1996), "Arrest of β-Amyloid Fibril Formation by a Pentapeptide Ligand," The Journal of Biological Conformation (1996), "Arrest of β-Amyloid Fibril Formation by a Pentapeptide Ligand," The Journal of Biological Conformation (1996), "Arrest of β-Amyloid Fibril Formation by a Pentapeptide Ligand," The Journal of Biological Conformation (1996), "Arrest of β-Amyloid Fibril Formation by a Pentapeptide Ligand," The Journal of Biological Conformation (1996), "Arrest of β-Amyloid Fibril Formation by a Pentapeptide Ligand," The Journal of Biological Conformation (1996), "Arrest of β-Amyloid Fibril Formation by a Pentapeptide Ligand," The Journal of Biological Conformation (1996), "Arrest of β-Amyloid Fibril Formation by a Pentapeptide Ligand," The Journal of Biological Conformation (1996), "Arrest of β-Amyloid Fibril Formation by a Pentapeptide Ligand," The Journal of Biological Conformation (1996), "Arrest of β-Amyloid Fibril Formation by a Pentapeptide Ligand," The Journal of Biological Conformation (1996), "Arrest of β-Amyloid Fibril Formation (1996), "Arrest

Tjernberg et al. (1997), "Controlling Amyloid β-Peptide Fibril Formation with Protease-Stable Ligands," The Journal of Biological Chemistry 272(19):12601-12606.

This Second Supplemental Information Disclosure Statement is not intended as a representation that additional information material to the examination of this application does not exist or that any of the above references constitutes prior art to the present application within the meaning of 35 USC § 102.

As this Second Supplemental Information Disclosure Statement is being filed within three months of the date of the International Search Report (i.e, December 23, 2002) and before receipt of a first Action on the merits, no fee is required at this time. If, for any reason, a fee is found to be necessary, our Deposit Account No. 18-0580 may be charged therefor.

The undersigned hereby certifies that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement (37 CFR § 1.97(e)(1)).

Respectfully submitted,

By:

Registration No. 31,292

REED & EBERLE LLP 800 Menlo Avenue, Suite 210 Menlo Park, California 94025 (650) 330-0900 Telephone (650) 330-0980 Facsimile

· · ·		, ,		OIPE					=		1 1
IAN 3 1 200			JAN 3 1 2003		Complete if Known						
Substitute for form 1449A/PTO		E	Application	Number	10/052,712	2	H (2,	ス		
INFORMATION DISCLOSURE STATEMENT BY APPLICATION (use as many sheets as necessary)				Filing Date	Filing Date		, 2002	別では		X	
				First Name	First Named Inventor		John W. SHELL		درم	71	
STATEMENT BY APPLICATION			Art Unit		1614		盟	~	-K		
(use as many sheets as necessary)			Examiner N	ame	Unassigne	<u>1</u>	100	8			
Sheet		1	of	1	Attorney Do	Attorney Docket Number		8350-0001		0	
FOREIGN PATENT DOCUMENTS											
Examiner Initials*	Cite No.	Fore	ign Patent Doc	cument No.	Publication Date	Countr	у	Class	Subc	lass	Т

6/19/97

7/16/98

PCT

PCT

		OTHER DOCUMENTS — NONPATENT LITERATURE DOCUMENTS				
Examiner Initials*						
	BE	Reixach et al. (2000), "Inhibition of β-Amyloid-Induced Neurotoxicity by Imadazophridoindoles Derived from a Synthetic Combinatorial Library," <i>Journal of Structural Biology</i> 130:247-258.				
	BF	Soto et al. (1996), "Inhibition of Alzheimer's Amyloidosis by Peptides that Prevent β-Sheet Conformation," <i>Biochemical and Biophysical Research Communications</i> 226(3):672-680.				
	BG	Tjernberg et al. (1996), "Arrest of β-Amyloid Fibril Formation by a Pentapeptide Ligand," <i>The Journal of Biological Chemistry</i> 271(15):8545-8548.				
	ВН	Tjernberg et al. (1997), "Controlling Amyloid β-Peptide Fibril Formation with Protease-Stable Ligands," <i>The Journal of Biological Chemistry</i> 272(19):12601-12606.				

BC

BD

WO 97/21728

WO 98/30229

Protease-Stavic

Examiner	Date	
Signature	Considered	